

CIP E 508
MAR 19 2004
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: King et al.

Attorney Docket No.: SRC1P042

Application No.: 09/857,453

Examiner: MANDALA, Victor A.

Filed: September 5, 2001

Group: 2826

Title: MULTIPLE-THICKNESS GATE OXIDE
FORMED BY OXYGEN IMPLANTATION

Confirmation No.: 4772

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on March 19, 2004, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:

Kristina Gomez
Kristina Gomez

**POWER OF ATTORNEY BY ASSIGNEE
AND REVOCATION OF PREVIOUS POWERS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Ms.:

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, ("Assignee"), a California corporation, having a place of business at 1111 Franklin Street, 12th Floor, Oakland, CA 94607, certifies that to the best of Assignee's knowledge and belief it is the Assignee of the entire right, title, and interest in and to the above-referenced patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the Assignee.

Assignee has reviewed the assignment document that evidences the placement of title in the Assignee, **a true and correct copy of which is attached hereto**, and understands and believes that this assignment document has been submitted for recordation in the U.S. Patent and Trademark Office, at **Reel No. 010620, Frame No. 0479**.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the Assignee hereby revokes all powers of attorney previously given and hereby appoints the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the **Customer Number 022434** as principal

attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

Customer Number 022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778

Please direct any calls to **Henry K. Woodward** (650) 961-8300.

Assignee of Interest:

The Regents of the University of California
1111 Franklin Street, 12th Floor
Oakland, CA 94607-5200

Date

3/4/04

Carol Mimura

Name: Carol Mimura
Title: Director
Office of Technology Licensing
2150 Shattuck Ave., Suite 510
Berkeley, CA 94720-1620



MAY 13, 2000

PTAS

TOWNSEND AND TOWNSEND AND CREW LLP
HENRY K. WOODWARD
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HK Woodward



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UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 02/28/2000

REEL/FRAME: 010620/0479
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KING, YA-CHIN

DOC DATE: 02/15/2000

ASSIGNOR:

KING, TSU-JAE

DOC DATE: 02/10/2000

ASSIGNOR:

HU, CHEN MING

DOC DATE: 02/11/2000

ASSIGNEE:

REGENTS OF THE UNIVERSITY OF
CALIFORNIA, THE
1111 FRANKLIN STREET, 12TH FLOOR
OAKLAND, CALIFORNIA 94607-5200

SERIAL NUMBER: 09449063
PATENT NUMBER:

FILING DATE: 11/24/1999
ISSUE DATE:

CHALTON

2004-07-10

010620/0479 PAGE 2

MAYA BENNETT, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

3-23-2000

Attorney Docket No. 15057-091610US

FORM PTO-1595
(Rev. 6-93)

101296522

Cover Sheet

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Patent and Trademark Office

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1. Name of conveying party(ies):

Ya-Chin King; Tsu-Jae King; and Chen Ming Hu

Additional name(s) of conveying parties attached? MAR 19 2004

 Yes No

2. Name and address of receiving party(ies)

Name: The Regents of the University of California

Internal Address:

Street Address: 1111 Franklin Street, 12th Floor

City: Oakland State: CA ZIP: 94607-5200

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date: 2/15/00; 2/10/00; and 2/11/00
respectively

Additional names and addresses attached?

 Yes No

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/449,063

B. Patent No(s):

Additional numbers attached?

 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Henry K. Woodward
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(650) 326-2400

6. Total number of applications and patents involved one

7. Total fee (37 CFR 3.41): \$40.00

 Enclosed Charge Fees to Deposit Account Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 20-1430

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To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Henry K. Woodward
Name of Person Signing

Signature

Atty Reg. No. 22,672

2-22-00
Date

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Box: Assignments
Washington, D.C. 20231

TTC Attorney Docket No. 18082B-091610US

ASSIGNMENT

U.C. Case No. B99-016-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Ya-Chin King

2. Tsui-Jae King

3. Chen-Ming Hu

4

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:



MULTIPLE-THICKNESS GATE OXIDE FORMED BY OXYGEN IMPLANTATION

and which is found in

(a) U.S. provisional application filed herewith and listing the above-named persons as inventors

(b) U.S. patent application filed herewith and listing the above-named persons as inventors

(c) U.S. application serial no. 09/449,063, filed on November 24, 1999

(d) U.S. Patent No.: _____, issued _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE. The Regents of the University of California.

executed this

Signature of Inventor(s)

15th day of February, 2000
____ day of ____ 19____
____ day of ____ 19____
____ day of ____ 19____

Yee-oh-j

ASSIGNMENT

U.C. Case No. B99-016-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Ya-Chin King

2. Isu-Jae King

3. Chen Ming Hu

4. _____

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

MULTIPLE-THICKNESS GATE OXIDE FORMED BY OXYGEN IMPLANTATION

and which is found in

(a) — U.S. provisional application filed herewith and listing the above-named persons as inventors
(b) — U.S. patent application filed herewith and listing the above-named persons as inventors
(c) X U.S. application serial no. 09/449,063, filed on November 24, 1999
(d) — U.S. Patent No.: _____ issued _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

Signature of Inventor(s)

____ day of ____ 19 ____

11th day of February, 19 2000

10th day of February, 19 2000

____ day of ____ 19 ____

C. J. King
Tao. S. Z.